

Do more with your BASIC Stamp

Hundreds of applications from L.O.S.A.

After last month's final instalment of the BASIC Stamp enthused programmers may want to do more with their mini controller systems. If you know where to look, the Internet is a vast resource of courses and application lists to suit every requirement.

Confident with your own constructions on the BASIC stamp prototyping board and the associated robot, you may want to consider widening your horizon. Most active followers of our course, we are sure, will have come to appreciate the simplicity of programming the BASIC Stamp II module. No wonder they may have future applications in mind. The good news is obviously that venturing out in this fascinating area is relatively easy for every with Internet access.

To begin with, the manufacturer, Parallax, has extensive technical data on the Stamp available on a web site at

<http://www.parallaxinc.com>

Most relevant documents are available as Acrobat pdf files for easy downloading and browsing or printing.

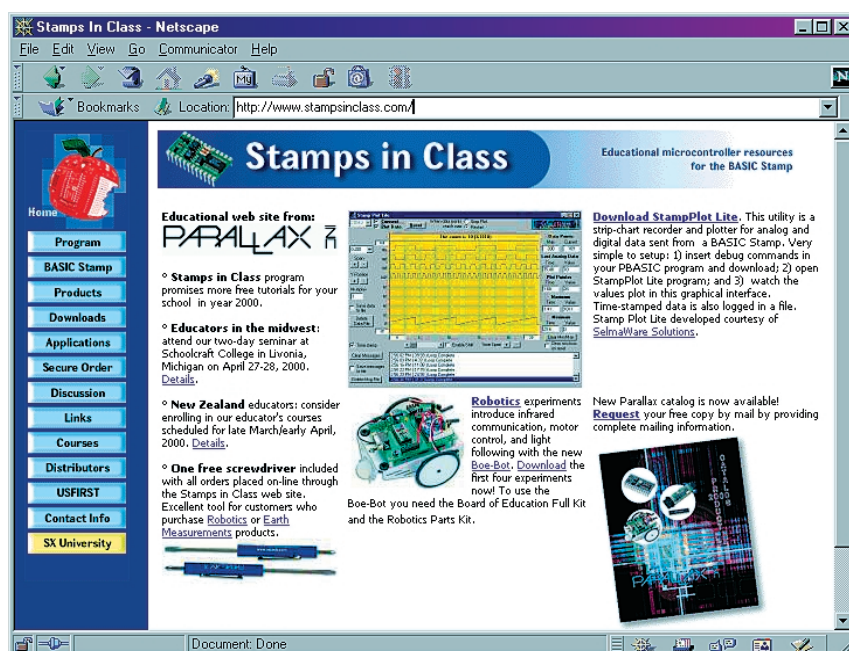
Of course Parallax on their BASIC Stamp site have not forgotten to include an overview of all courses and additional information on the Stamp, see

<http://www.stampsinclass.com>

At first blush, the purpose of this site is to spread the various courses on colleges. However, many lessons are equally of interest to hobbyists because they contain valuable information and allow your knowledge of microprocessor programming to be given a serious boost. *Stampsinclass* provides these complete courses:

- **What's a microcontroller?**
- **Earth measurements experiments**
- **Robotics experiments**
- **Basic analog and digital experiments**

What's more the site also offers the complete Parallax documentation and software for the Stamp series.



If you are keen on applying the Stamp in many different situations then do not forget to pop in at L.O.S.A. (List of Stamp Applications):

<http://www.hth.com/filelibrary/txtfiles/losa.txt>

This list is maintained by High Tech Horizon, the Swedish Parallax distributor. Currently it contains some 180 BASIC Stamp applications, each consisting of a short description, name and e-mail address of the author, plus, in many cases, a program listing with the design. Anyone is free and invited to contribute

to this list!

Our last tip this month is the American magazine *Nuts&Volts* which frequently contains Stamp-based circuits. Most of these designs are available on the website run by this magazine:

<http://www.nutsvolts.com/stmpindx.htm>

The articles may be downloaded free of charge and come as pdf documents.

005040-1